

Title (en)
END OR MIDDLE FASTENING PART FOR CHAIN-LIKE ENERGY CONDUCTORS

Publication
EP 0277512 B1 19900307 (DE)

Application
EP 88100429 A 19880114

Priority
DE 3703240 A 19870204

Abstract (en)
[origin: EP0277512A1] 1. A central or end securing element (B) for chain-shaped power linecarriers (Ke) between a stationary line terminal and a movable consumer, comprising two parallel cheeks (1, 2; 51) which are to be arranged perpendicular to a support or bearing surface (An, Au, 17) on the line terminal or consumer and are connected with the support or bearing surface by means of screws, with which cheeks the lateral portions (A, A') of the first or last chain links (G) or the central chain links of the chain-shaped energy carrier (Ke) are connected, characterised in that the cheeks (1, 2; 51) of the securing element (B) are integrally formed, are made of plastics material and comprise a bearing surface (base of the enlarged portion 14, 15; 54, 55) for the heads of the screws acting directly in the cheeks, the distance between the support or bearing surface of the cheeks (1, 2; 51) and the support or bearing (An, Au, 17) being at least 1/4 of the height (H) of the cheeks.

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F16G 13/16

IPC 8 full level
F16G 13/16 (2006.01); **H02G 11/00** (2006.01)

CPC (source: EP)
F16G 13/16 (2013.01); **H02G 11/006** (2013.01)

Cited by
US6550232B1; WO0012913A1

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EP 0277512 A1 19880810; EP 0277512 B1 19900307; DE 3703240 A1 19880825; DE 3703240 C2 19891116; DE 8717638 U1 19890706; ES 2014037 B3 19900616

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